Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application Number 10/051,313 Filing Date **TRANSMITTAL** January 22, 2002 First Named Inventor **FORM** Yasuaki HIRANO Art Unit 2818 (to be used for all correspondence after initial filing) Examiner Name H. Ho Attorney Docket Number Total Number of Pages in This Submission 204552022200

ENCLOSURES (Check all that apply)							
x Fee Transmittal Form		Drawing(s)	After Allowance Communication to Group				
Fee Attached		Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences				
X Amendment/Reply		Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Final		Petition to Convert to a Provisional Application	Proprietary Information				
Affidavits/declaration(s)		Power of Attorney, Revocation Change of Correspondence Address	Status Letter				
X Extension of Time Request		Terminal Disclaimer	Other Enclosure(s) (please identify below):				
Express Abandonment Request		Request for Refund					
Information Disclosure Statement		CD, Number of CD(s)					
Certified Copy of Priority Document(s)			d				
Response to Missing Parts/ Incomplete Application		Remarks	RECEIVED NOV 25 2003 TECHNOLOGY CENTER				
Response to Missing Parts			RECEIVEC				
L under 37 CFR	1.52 or 1.53		CEN CEN				
	SIGNATI	JRE OF APPLICANT, ATTORNEY, OF	R AGENT O				
	MORRISON & FOERSTER LLP Deborah S. Gladstein - 43,636						
Signature Au	gnature Deborah S. Sladila						
Date Novem							

PTO/SB/17 (10-03)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

R The Paperwork Reduction Act of 1995, no persons are requi	espond to a collection of information unless it displays a valid OMB control number.								
EEE TDANGMITTAI		Complete if Known							
FEE TRANSMITTAL			Application Number			10/051,313			
			Filing Date			January 22, 2002			
for FY 2004					Yasuaki HIRANO				
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name				H. Ho			
	Examiner Name								
Applicant claims small entity status. See 37 CFR 1.27		Art Unit 2818							
TOTAL AMOUNT OF PAYMENT (\$) 420.00	Attorney Docket No.).	204552022200				
METHOD OF PAYMENT (check all that apply)	T	FEE CALCULATION (continued)							
Condit Monoy									
Check Credit Money Order Other None	3. A	ADDITE	ONAL	FEES					
X Deposit Account:									
Deposit	Larg	e Entity	Small	Entity	-				
Account 03-1952	Fee Code	Fee	Fee Code	Fee		Fee Desc	ription	Fee Paid	
Number	Coue	(\$)	Code	(\$)			•	ree raio	
Deposit Account Morrison & Foerster LLP	1051	130	2051	65	Surcharge -	→ late filing fe	e or oath		
Name	1052	50	2052	25		- late provision	onal filing fee or cover		
The Director is authorized to: (check all that apply)				•	sheet.				
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	h specification	1		
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a re	equest for ex p	arte reexamination		
	1804	920*	1804	920*		publication c	f SIR prior to		
Charge fee(s) indicated below, except for the filing fee	1004	320	,,,,,		Examiner a	iction	f CID offer		
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Examiner a	publication o	T SIK alter		
FEE CALCULATION	1251	110	2251	55	Extension for	or reply within	first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for	or reply within	second month	420.00	
Large Entity Small Entity	1253	950	2253	475	Extension for	or reply within	third month		
Fee Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for	or reply within	fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1 005	Extension for	or reply within	fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of A				
1003 530 2003 265 Plant filing fee	1402		2402			ef in support o	f an appeal		
1004 770 2004 385 Reissue filing fee	1403		2403		•	r oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		-	_	lic use proceeding		
	1452		2452	55		evive – unavi	nidable1		
SUBTOTAL (1) (\$) 0.00	1453	1,330	2453	665	Petition to r	evive - uninte	intional \square		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue	fee (or reissu	ie)		
Extra Fee from	1502		2502		Design issu	=	entional CHNULOGY		
Total Claims Delow Fee Paid	l				Plant issue		90		
Independent	1503		2503					₩	
Claims	1460		1460	130		ons to the Commissioner		₹ *	
Multiple Dependent =	1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806				n Disclosure Stmt		
Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording e	each patent a	ssignment per		
Code (\$)						mission after final rejection			
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	(37 CFR 1.1	129(a))	. 0		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385		ditional invention to be			
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385		37CFR 1.129(b)) Continued Examination (RCE)			
over original patent					Request for continued Examination (RCE) Request for expedited examination				
1205 18 2205 9 ** Reissue claims in excess of 20	1802	1802 900 1802 900 Request to expedite examination of a design application							
and over original patent	Other fee (specify)						L		
							420.00		
**or number previously paid, if greater, For Reissues, see above									
SUBMITTED BY (Complete (if applicable))									
Name (Print/Type) Deborah S. Gladstein		ration No		,636		Telephone	(703) 760-7753	3	
	HITOTH	ey/Agent)				1	`'		
Signature 10.4 - 4/2 V M// 1/ 1/2						Date	November 14	/UU3	

SUBMITTED BY		(Complete	(Complete (if applicable))		
Name (Print/Type)	Deborah S. Gladstein	Registration No. (Attorney/Agent)	43,636	Telephone	(703) 760-7753
Signature	Deborale S. Aladeka			Date	November 14, 2003